

CORNELL ALUMNI NEWS

Vol. VIII. No. 24

Ithaca, N. Y., March 21, 1906

Price 10 Cents

Winter Courses Close

**College of Agriculture Strenuously Active
—Important Experiments and Valuable Extension Work**

The present week marks the close of the winter courses in the College of Agriculture. Nearly three hundred students who have spent the past two months in concentrated work under the direction of skilled specialists will either return to the farm or, more likely, go out to assume important positions in various fields. The season's work has been particularly successful, and the growing importance and popularity of the winter courses is shown in many ways.

One evidence of this is the fact that not only men engaged in large agricultural operations, but also business men and students are taking advantage of the opportunity. Many have become so interested in the work of the Agricultural College that they have signified their intention of returning next fall for the regular four year or special two year course. Others will come back next year providing advanced work can be arranged for them.

The winter course enrollments this year were: General agriculture, 71; dairy, 90; poultry, 35; home economics, 50; horticulture, 15; and floriculture, 10. The last three of these were innovations, but proved so successful that they will be continued next winter. Those in charge of the short courses are always ready to add new branches whenever occasion offers. Both Professor Pearson and Professor Rice state that most of the students in their courses have already secured positions with salaries ranging from \$25 to \$100 per month.

While in Ithaca the "short horns" were encouraged to form social organizations which included scientific study as an important adjunct. The separate courses had each its own organization, such as the General Agricultural club, the Dairy club, and the James E. Rice club, but all joined heartily in

the monthly meetings of the Bailey club.

With the closing of the special winter courses, however, the activity of the Agricultural College in no wise diminishes. Despite crowded quarters outgrown years ago and inadequate equipment that has had to suffice until the new buildings should be finished, the college is one of the busiest places on the entire Campus. The scope and variety of the work done there is a marvel to those who have not kept in close touch with its development during the past few years.

Though far from being the largest college in the University, the Agricultural College is the most cosmopolitan in its makeup. Foreign governments are now recognizing that it is one of the most practical and thorough institutions of its kind in the country, and they are sending their most promising young men here to study agricultural science. China, the Argentine Republic and India have the largest contingents. The total registration of the college at present is 227 undergraduates and about 20 graduate students.

A TRAVELING SUMMER SCHOOL

One of the most interesting innovations is a traveling summer school of agriculture which is projected for the coming summer. Last November a group of students petitioned the faculty to establish such a school in order that they might study, at first hand, the production of certain farm crops and certain agricultural methods not common to New York state. The plan met the approval of the Board of Trustees and the details are now being worked out by Professor T. F. Hunt. Twenty-four students have already signified their interest in the matter and there is every reason to believe that the scheme will be carried into successful operation. Many of these students are from foreign countries and it is at the instance of their home governments that they request such a course.

The party will leave Ithaca shortly after Commencement for a two month

tour, traveling with its own dining and sleeping cars, which are to be side-tracked at various points. The party goes from Ithaca through the Middle West, stopping in every state as far as Iowa, then south to Texas, east to Georgia and back by way of Washington, D. C., to Ithaca. In all the trip will cover about 7,000 miles, at a cost of \$400 per student. The members will do practical work in cotton, rice, sugar-cane, and tobacco raising, besides learning much about irrigation methods, ranching and stock feeding. The traveling summer school will thus be of untold value to those who take part.

ORIGINAL RESEARCH

Each department in the College of Agriculture is engaged in important original research along with the work of instruction. One of the most interesting of these is the University farm. Its usefulness is four-fold: First, it must serve as a laboratory of instruction for the benefit of the students. Second, it must serve as a field of investigation in the interests of the advancement of agricultural progress in New York state. Third, profit must not be neglected, and so grain crops are grown to give practical demonstration of the money value of a farm. Fourth, a new movement is now being instituted with a view to establishing a model farm at Cornell. It is the intention to enclose the University farm with a unique system of fencing typifying college ownership. The forest lands are being put in shape and the timber harvested. Good roads will be built of a sort specially adapted to local conditions.

Besides the interesting timothy experiments, which were started at the farm several years ago and have already yielded results of much value, experiments in the breeding and selection of potatoes, wheat, oats and root crops are under way and will be continued this season.

HOTHOUSE VEGETABLES

The horticultural department utilizes several of its greenhouses for the

forcing of vegetables. This is primarily conducted as an aid in student instruction, but is now so expanded as to include the testing of varieties. Tomatoes, melons, cucumbers and even strawberries are comprised in the list and very satisfactory results have been obtained, although pollination and similar operations must be carried on by hand. Vegetables grown in this way form a winter luxury and as a result command a high price.

Several important experiments are now being carried on by graduate students. The effect of artificial lights, such as acetylene and electricity, upon plant growth and their value in commercial enterprises is being carefully tested. Manufacturers of acetylene generators have evinced their interest in this work by loaning several different types of generators and all the carbide has been furnished gratuitously by a carbide company. The influence of ether upon the forcing of bulbs and shrubs is a live problem in horticultural fields, and the experiments at the University show that most plants so treated mature much earlier. The conservatory recently erected by the students in the course in greenhouse construction is an ornament to the horticultural tract. This speaks well for the practical nature of the instruction.

The dairy department is emphasizing the theory and practice of dairy husbandry, paying particular attention to the handling of milk and the manufacture of products therefrom. The department is studying the conditions which affect the yield and quality of butter and cheese, aiming to reduce the number of injurious bacteria.

The work in the soils department is mainly instruction. This course is far in advance of that given at any other institution, for the special study of the soils of the United States and the lectures on soil problems, including the latest deductions in soil physics and chemistry, have not been duplicated anywhere. The students are learning the soil requirements for plant production, by carrying on experiments by the basket method, in which the essentials for plant growth can be either added or omitted.

The animal husbandry department is carrying on two general lines of experimental work—the raising of hothouse lambs and the economic production of milk, paying especial attention to the value of roots and silage.

The students in poultry husbandry are investigating several topics and making numerous experiments along with their University work. Some of these experiments are bringing out very useful information. The annual poultry show, recently held under the auspices of the Poultry association, in which all the work and expense was borne by the students themselves, proved of great value to the students, to the exhibitors and to the whole college.

LUCRATIVE POSITIONS

Following the general rule, nearly all the students who graduate this year have already secured positions. One student has already left to take a position on the farm of the New Trinidad Lake Asphalt company, in the Trinidad Islands. Another leaves shortly for Peru, where he will have charge of the agricultural operations on a million acre estate. The federal government always engages several members of the graduating class. One has already left, two more will go in a few days, and four more will follow, to take positions in the bureau of soils, which has sent a scientifically trained expert to Cornell for the last three years to prepare men for his department.

The activity of the Agricultural College is not confined to this manifold work of instruction and research. As a state institution, it has an important mission to do in the spreading of agricultural knowledge throughout the length and breadth of the state. Nearly every member of its faculty contributes his part in this work, while many of them are interested also in national movements in the direction of agricultural progress.

Director L. H. Bailey's time is largely taken up by administrative work. For some time past he has been active in the proceedings of the National Educational association, and is now one of a committee of five, having in charge the industrial and agricultural education in schools for rural communities. Professor Bailey has the New England and adjacent states under his especial charge and at the last meeting of the association at Louisville, Ky., he made a very favorable report of the progress of the work. He is also interested in the introduction of agriculture in the public schools, not as a separate course, but to be taken up in connection with other subjects.

The state educational department has already provided for the introduction of nature study and agriculture as a regular subject in the common school curriculum, Professor Bailey and his assistants having prepared that portion of the state syllabus. His latest idea is to have a modern rural schoolhouse erected near the new agricultural buildings. "I am impressed," he says, "with the necessity of having a different kind of schoolhouse if any really good work is to be done in rural districts."

THE JUNIOR NATURALISTS

The Junior Naturalist movement, which is a part of the extension work of the college, has for its object the training of the children in the rural schools to take an intelligent interest in country life. The work is in charge of "Uncle John" Spencer, who is known and loved by thousands of children throughout the state. There are now 12,000 children in correspondence with this department. Monthly lessons suggesting different lines of observation are sent to each child, who replies by letter. Most of the work is carried on through Junior Naturalist clubs, organized by the teachers in the public schools. In 1905, 33,833 letters were received from clubs and individuals. Every young person doing satisfactory work receives a picture illustrating some phase of outdoor life.

The school gardens, which are under the direct supervision of "Uncle John," are progressing finely, the children interested in this work being organized as Junior Gardeners. The children in the city of Ithaca, for example, are making plans for some three hundred gardens this season, each five by fifteen feet. Both flowers and vegetables will be planted, with especial emphasis on artistic and attractive arrangement.

The Farmers' Reading courses conducted by the College of Agriculture are divided into two branches, one comprising the individual farmers and the other the clubs. In the former there are at present 6,330 readers and in the latter, 44 clubs. The course is free to all New York farmers and to other persons in the state who are interested in country life. Six series of five bulletins each are now issued, covering the subjects of soil and plant growth, stock feeding, orcharding, poultry, dairying and farm buildings.

During the past winter, some of the

faculty members and graduate students have taken part in the Institute work carried on throughout the state in exchange for special lecturers who come to Ithaca to address the students. F. E. Dawley of Fayetteville, who has been in charge of this work, was recently elected to the Cornell Board of Trustees as a representative of the state Grange. This appointment was made under an act just passed by the state Legislature, allowing the Grange a representative on the governing board of the University.

NEW BUILDING PROGRESSING

The work on the new agricultural buildings is progressing favorably. The roofers are now at work on the Dairy building and expect to finish slating within two or three weeks. In the interior, all the partitions are in place and the plastering almost completed. The brick work on the Main and Agronomy buildings will be rapidly pushed forward as soon as the weather permits.

Much time was given to the preparation of the plans for the new Dairy building, which is to be about two and one-half times as large as the old one. These plans were made after all the other model dairies had been visited and it is believed that many mistakes have been avoided and the whole structure benefited by the adoption of the best features of existing buildings. It is expected that this wing will be ready for occupancy within two months, as the University is anxious to incorporate the present Dairy building as a part of Goldwin Smith hall.

A New Orleans Club

University men in New Orleans are arranging an Eastern University league dinner, to be composed of Harvard, Yale, Princeton, Cornell, Columbia and Pennsylvania men. It is expected that one of the outcomes of the dinner will be the organization of a Cornell club in New Orleans. Cornell men in Louisiana and southern Mississippi are requested to report to Edward E. Soule, '88, Soule Commercial College, New Orleans.

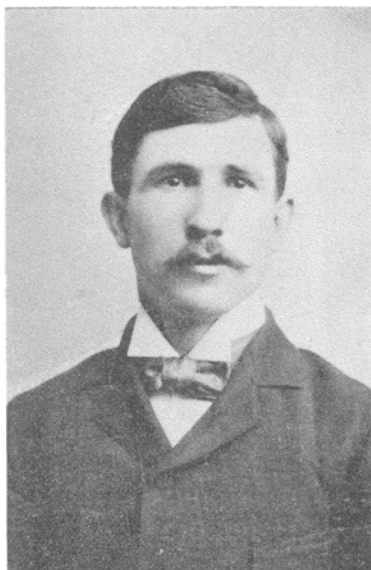
The Sophomores won the interclass cross country race held last Saturday over the three mile course, although a Freshman was the first to cross the line. The race brought out some unexpectedly good underclass material which will be available later.

Cornell Obituaries

THOMAS MCNEIL, 3d, '95

After an illness lasting several weeks, Thomas McNeil, 3d, M. E., '95, died on Wednesday, March 14, at his residence, 354 South Rebecca street, Pittsburg, Pa. He was one of the most prominent members of his class and was known to thousands of Cornell alumni. In business he had been remarkably successful, and at the time of his death held the important position of treasurer and general manager of the James McNeil & Bros. company, manufacturers of boilers and steel pipings. He was also a director of the Pennsylvania Savings bank.

Thomas McNeil, 3d, was born in



THOMAS MCNEIL, 3d, '95

Pittsburg, November 22, 1869. He attended the public schools and the Shadyside academy, entering Cornell University in 1892. While in college he was unusually prominent in many forms of student activity. He captained his class baseball and football teams in both the Freshman and the Sophomore years. He played on the Varsity football team in '94 and on the Varsity baseball team for three years, from '93 to '95.

Since his graduation, he had been actively identified with many Cornell movements. He was a member of the Alumni field committee, was one of the organizers of the Cornell Club of Western Pennsylvania and its president in 1905. He was nominated for alumni trustee last spring and polled

805 votes, which was considered an excellent showing for a young alumnus in so spirited a campaign as that of last year.

He was married in 1896 to Miss Josephine Martin, who with two children survives him. He also left his father and mother, two brothers and a sister. He had been a member for some years of Christ Methodist Episcopal church; and was a member of the University and Duquesne clubs of Pittsburg, of Duquesne Blue lodge, Pittsburg Chapter, R. A. M., Duquesne Commandery, Knights Templar, and Syria Temple.

His success in business came as a result of unbounded energy and keen business insight, combined with the genial temperament which endeared him to his classmates and to Cornell alumni everywhere. In his death the Pittsburg club loses an acknowledged leader, and Cornell University one of its most promising alumni.

Inter-College Crews Training

Training for the inter-college crews has begun in the crew room at the Armory and most of the colleges seem keenly interested in the coming regatta for the Barr cup. Already over 125 men have reported for practice. Of this number, Arts, Agriculture, C. E. and Sibley have each furnished at least 20 men, Sibley heading the list with a quota of 45. Of the other colleges Architecture and Veterinary will probably be represented with crews, and possibly the Law school as well.

Practice is held daily for all these men, the afternoon being divided between the various combinations. The work is at present under the supervision of J. L. Jones, '06, M. E. Later the men will have the benefit of Mr. Courtney's help, as he has signified his willingness to assist in the training of the crews, as soon as they get on the inlet.

As regards eligibility rules, Professor Young states that any man who is not a regular member of either the Varsity or Freshman rowing squads will be eligible for his college crew. While this would admit many experienced men, who are not rowing in the Varsity squad at present, yet few of these are out for their college crews, and the original purpose of the competition—to interest men who know practically nothing about rowing—is being well carried out.

Work of M. H. Gerry, '94

His Achievements in Building of Railways and Transmission Lines

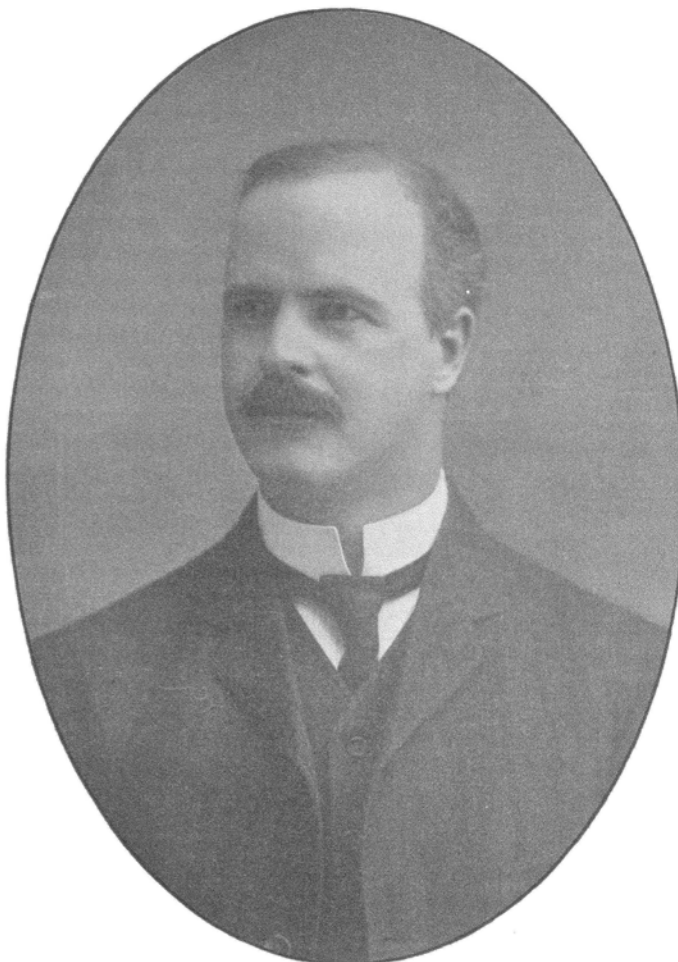
Martin H. Gerry, M. M. E., '94, is the subject of a biographical sketch by Professor R. C. Carpenter, '88, in the February number of the *Sibley Journal*. The following is an extract from the article:

Mr. Gerry pursued a graduate course in Cornell in the winter of 1893-'94, and received the degree of M.M.E. in 1894. Previous to coming to Cornell University, Mr. Gerry had completed the courses in mechanical and electrical engineering in the University of Minnesota, and was consequently unusually well prepared for the graduate work which was offered at Cornell at that time.

After graduation Mr. Gerry was assistant engineer in the construction of the Metropolitan Elevated railway of Chicago, and later its superintendent of motive power. Mr. Gerry had principal charge of the design, construction and erection of the power plant, which at that time was one of the largest erected anywhere in the world. He was also in a large measure responsible for the success of the third rail installation and the shoe carried by the car for the purpose of collecting the current. This plant was the first to use that construction, and many difficulties were encountered and overcome which later plants have not had to deal with, because of the experience of the Chicago construction.

He remained in Chicago until 1898, and was then engaged to take charge of the engineering and construction of the Helena Water and Electric Power company. In connection with this work he built a dam, a power plant, and a transmission line in which he overcame many difficulties and was able to deliver the electric current to Helena, 18 miles distant, and also to Butte, 65 miles away. This plant was afterwards consolidated with others, and made a part of the Missouri River Power company. It was so successful that after its completion Mr. Gerry was made the chief engineer and general manager, which position he now holds.

Mr. Gerry was one of the first engineers to build a commercially successful long distance transmission line,



M. H. GERRY, '94

and consequently he is in many respects to be regarded as one of the pioneers of high tension transmission. The power sent to Butte is used by the Anaconda Copper company for the smelting of copper.

Mr. Gerry has contributed several

papers to the technical press and to the various engineering societies. He is a member of the American Institute of Electrical Engineers, the American Society of Mechanical Engineers, the American Electro-Chemical society and the Western Railway club.

John R. Mott's Work

John R. Mott, Ph. B., '88, was recently leader of the largest religious gathering of students in the history of the world, when he acted as chairman of the international convention of the Student Volunteer Movement at Nashville, Tenn. This convention, lasting from February 28 to March 4, was attended by 4,100 delegates and 2,500 visitors, including 200 missionaries representing 30 different countries. Cornell was represented by 37 delegates, including both secretaries of the Christian association. During one of the meetings \$87,000 was raised

within fifteen minutes for the support of the foreign missions. The deep earnestness of the convention was largely attributed to the masterful spirit of its leader.

In the interest of the World's Student Volunteer movement of which he is secretary, Mr. Mott has sailed from New York on a journey of four or five months. He will first meet the National committees of the student movements in France, Switzerland, Germany, Holland and Great Britain, respectively. He will then sail for South Africa, where he will visit the various colleges of the British, Dutch and native states, closing with a great mis-

sionary convention. Thence he will sail to South America to visit the great metropolitan centers and student communities, especially the two leading republics, Argentine and Brazil. The trip will end with a continental convention at Sao Paulo, Brazil, which will be the first Christian gathering ever held in South America, representing the leaders of all parts of that continent.

Field Committee Meets

The committee charged by the Board of Trustees of the University with the development of Alumni field met in the office of George W. Bacon in New York, March 6. The local committee was authorized to complete the grading and to seed the football, track and baseball fields, the grading of which was in a large part carried out last summer.

It was further determined that the committee would not, in order to hasten the use of the field, erect any temporary structures or expend any funds for other temporary purposes, the committee feeling that it is better to continue the use of Percy field for several years, if necessary, awaiting the receipt of funds sufficient properly to equip Alumni field, rather than to expend such funds as are now in sight for structures which would have to be removed within a short time and which would be unsatisfactory while in use.

For similar reasons the committee refused to enter into an arrangement with the Athletic association for the joint purchase of steel stands to be used on Percy field for the present and to be removed to Alumni field when the latter shall be ready for use.

The committee having fulfilled the agreement between the committee of alumni and the Board of Trustees with regard to the construction of the playground, it was determined to report this fact to the Board of Trustees of the University at its next meeting in April with the request that the committee be relieved from further responsibility in connection with the playground.

Mr. Van Pelt presented his report and studies for the complete development of the field. These were referred to the individual members of the committee and to the professor of physical culture, the graduate manager and the coaches, for examination and suggestions.

Brief University News

The lacrosse team is rounding into shape for the season's work; practice is held daily in the baseball cage in the Armory, and outdoor work is in prospect within a few weeks. With two exceptions all the members of last year's team are back, and a large number of new men have reported.

Saturday, June 23, is the date set for the annual intercollegiate regatta at Poughkeepsie this year. No centipede race will be held, as was proposed by some, and no definite action has been taken as yet toward reducing the length of the Varsity race from four to three miles. Coach Courtney is strongly in favor of a three mile race.

The Cornell relay team won the mile relay race against Yale and Harvard in the New York Athletic club games held in Madison Square garden on March 13. The team made the fast time of 3:28 2-5, coming within 2-5 second of the world's record. In the open events, Cornell men succeeded in winning two seconds and a third.

The crews have experienced a general shake-up during the past week, and the Varsity crew, at least, is beginning to settle down into something near its final shape. Four Varsity and two Freshman combinations are now rowing on the inlet or in the crew room, according to the weather, and it is probable that no further cut will be made until after the Easter vacation.

A lecture full of suggestion and sound common sense, on the subject of "City Government," was delivered by former Mayor Thomas M. Osborne of Auburn in the political science series on March 16. The underlying idea of the reforms advocated by Mr. Osborne is to make the city a business corporation with the mayor at the head as the responsible manager, and with the council as a sort of board of trustees to ratify or reject the acts of the administration.

The 1908 Cornellian board elections were held on March 16, following an unusually strenuous campaign. It is said that every fourth man in the Sophomore class was out for the board, and traffic was almost blocked in the region surrounding the polls on

the morning of the election. The successful candidates with the number of votes received were: C. G. Bamberger, 207; D. S. Kelsey, 169; F. P. Deane, 163; L. W. Gavett, 154; O. D. Von Engeln, 152, and Miss E. Mertz.

The Sibley Seniors who take the Easter inspection trip this year will leave Ithaca on Saturday, March 24, for Altoona, Pa., where two days will be spent in inspecting the repair shops and testing plant of the Pennsylvania railroad. Following this, the party will be in Pittsburg three days, inspecting the Pittsburg & Lake Erie shops, the Homestead steel mills and the Westinghouse plant. The new shops of the American Locomotive company at Dunkirk will be visited on the sixth day, and if time permits, the party will make a short trip to Buffalo.

A new custom was introduced to the University by the Junior class on Friday evening last, and the first impressions are decidedly favorable. The innovation was an informal smoker held at the Dutch Kitchen, for the purpose of getting the members of the class better acquainted with each other and developing class spirit. About 75 members of the class were present, despite the fact that all arrangements were made within twenty-four hours of the event. No admission was charged. The program was entirely informal and consisted principally of stunts and the singing of college songs. Another of these "gatherings" will be held soon after the Easter vacation.

The Newport News Shipbuilding company is now completing another large, double-decked ferryboat for the Lackawanna railroad for use between New York and Hoboken. It is to be christened the "Ithaca" and the interior decorations have been designed in red and white in honor of Cornell University. When the many Cornell men employed by the shipbuilding company became "wise" to the fact, much excitement and enthusiasm prevailed. A correspondent writes the NEWS that "the Lackawanna people will be lucky if the 'Ithaca' arrives in New York bay without exterior as well as interior displays of the college colors most appropriate, always, on the water."

**SUBSCRIPTION—\$3.00 Per Year**

Published weekly during the college year and monthly in July and August: forty issues annually. Issue No. 1 is published the first Wednesday of the college year, in September, and weekly publication (numbered consecutively) continues through Commencement week. Issue No. 40, the final one of the year, is published the last Wednesday in August and contains a complete index of the entire volume.

Single copies, ten cents each. Foreign postage, 40 cents per year. Subscriptions payable in advance.

Should a subscriber desire to discontinue his subscription, notice to that effect should be sent before its expiration. Otherwise it is assumed that a continuance of the subscription is desired.

Checks, drafts and orders should be made payable to the Cornell Alumni News.

All correspondence should be addressed—
CORNELL ALUMNI NEWS,
Ithaca, N. Y.

Office: 111 N. Tioga St.

Editor

Harland B. Tibbetts

Assistant Editor

George W. Nasmyth

Business Manager

John L. Senior

Entered as Second-Class Matter at Ithaca, N. Y.

Ithaca, N. Y., March 21, 1906

A CENTER OF ACTIVITY

The article appearing on the first page of this issue gives some idea of the extraordinary activity of the Cornell College of Agriculture. Some of the statements in that article will doubtless come with the force of revelations to many of our readers. In the past the college has had little in the way of material equipment to testify to its activity, and we are afraid a good many Cornell men have formed the habit of overlooking its great and important work. The advent of the "short horns"—so called by way of convenient nickname and no longer in derision—has aroused a brief spasm of interest each winter in the mind of the student community; and the fact that the college seldom fails to contribute its quota of oarsmen to the Varsity crew has gained for it a certain respect among undergraduates generally. Beyond this the College of Agriculture has had little recognition from the Student Body.

When the new buildings are com-

pleted and the new playground and Alumni field draw the students to that part of the Campus, conditions will be changed. The buildings will be material evidence of the existence and activity of the college, and will give it an individuality akin to that which Sibley derives from its dome, Civil Engineering from the gables of Lincoln and the Law school from the ivied walls of Boardman.

Meanwhile we must do what we can in the public prints to yield unto the College of Agriculture the tribute which is its due. If facts and figures can accomplish this, our article this week should prove effective. It gives an idea of the tremendous breadth and scope of the work that is done or directed by the agricultural faculty. It indicates how potent a force the college has come to be in the agricultural life of the state.

"Uncle John" Spencer relates an incident which shows in a striking way how much his work means to the children all over the state. Entering an elevator in one of the office buildings in the city of Albany a few months ago, he was astonished at this greeting from the elevator boy: "I beg your pardon, sir, but aren't you 'Uncle John' from Cornell?" Upon being assured that he was right, the boy said he was a member of a Junior Naturalist club and had recognized the professor from a picture in one of the leaflets. He looked upon "Uncle John" as a Personage in the same class with George Washington and "Teddy" Roosevelt.

When the College of Agriculture is installed in its new buildings with their modern equipment, its work will receive a tremendous impetus, and its enrollment will undoubtedly increase with a bound. The farmers of the state will not be loath to take advantage of the opportunities for agricultural education which they have helped to create at Cornell. Then we shall see the new buildings outgrown as the old ones are now, until the college

ranks, in size as well as in activity, among the leading departments of the University.

Athletic Council Meets

At the March meeting of the Athletic council, held on Monday evening, the 13th, Director A. W. Smith, '78, of Sibley College was elected faculty interscholastic track adviser, to fill the vacancy caused by the resignation of Professor E. H. Woodruff.

The resignation of D. C. Munson, '06, as captain of the track team was accepted. The council ratified the election of J. B. Philips, '06, to fill the vacancy. Mr. Munson's resignation followed his withdrawal from the University, mentioned in an earlier issue of the NEWS.

At the same meeting two additional home games were added to the schedule of the Varsity baseball team. Dartmouth will be played on April 10 and St. Bonaventure on May 2. Fifteen members of the Freshman football squad, which made such an excellent record last fall, were awarded numerals. The Aquatic club was recognized by the council as an affiliated club.

Cornell Notices**Rochester Smoker**

The Rochester alumni will hold a Cornell smoker on March 24 at Miller's bowling alley, Webster and Grand avenues. Cornell men in that vicinity are invited to come and bowl and yell. The committee, consisting of W. E. Bowen, G. Townley Fries and J. K. Quigley, is desirous of hearing from those who expect to attend. Communications may be addressed to Dr. J. K. Quigley, 240 Monroe avenue, Rochester.

'71 Reunion**My dear Classmates:**

The class of '71 will be the only one of the first seven classes of Cornell to hold a reunion in June next. Our Alma Mater expects us to rally at commencement and help by our presence to make the closing exercises of the year especially interesting.

Forty of us graduated in 1871, and of that number, as nearly as I can determine, only twenty-four are living. Let us make a special effort to return this year and join with other

alumni in the general rejoicing. Lapse of time and the urgent cares of business tend to wean us from our loyalty and active interest, but a general gathering at the scene of our college struggles will rekindle the fire on the altar of our hearts, and bind us closer to each other in the bonds of friendship and brotherly love.

Two large new buildings, the Goldwin Smith hall and the Hall of Physics, are to be dedicated during commencement week and it is expected that our grand old lecturer on English history will be present to assist in the ceremony. It will do our hearts good to see him again and our dear ex-president and the few others left who gave us instruction in the early

days. President Schurman is especially anxious for the "old boys" to come back and see for themselves what wondrous changes have taken place in recent years. I send to each member a blank for information desired by the University. Please fill these promptly and return to my address, and also send a letter assuring me of your return in June.

Judge Sewell, '71, is president of the Associate Alumni this year. Judge Benton, president of the class, will preside at our banquet, and Judge O'Neill of Wisconsin, who was with us five years ago, who rang the chimes in '69 and '70 (and whose decisions are to be found in the Cornell law library) is expected back again, and

will hand down a few special decisions at the reunion for the benefit of the class. And there are others. We shall not be satisfied with less than fifteen or twenty present of the twenty-four living.

Begin at once to arrange your business affairs so that you can spend at least two or three days at Cornell during commencement week. More definite information later.

Fraternally yours,

R. G. H. SPEED,

Secretary,
Ithaca, N. Y.

Class of 1871

Barnum, L. H., 13 Bigelow street,
Binghamton, N. Y.

YOU MAY SEE

FOWNES GLOVES

ON THE MAN WHO DOESN'T
KNOW WHAT'S WHAT—
YOU'RE SURE TO SEE THEM
ON THE MAN WHO
DOES KNOW.

GEORGE K. WOODWORTH, E. E. '96

(Late Examiner, Electrical Division U. S.
Patent Office)

COUNSELLOR AT LAW

PATENTS AND PATENT CAUSES.
ELECTRICAL CASES A SPECIALTY
31 State St. BOSTON, MASS.

Herbert G. Ogden, Jr.

M. E. and E. E., Cornell, '97

Attorney and Counsellor at Law

Patents and Patent Causes
141 Broadway New York

DIEGES & CLUST

Designers and Makers of the
Cornell 1905 Interscholastic
Medals.

Official Jewelers of the Leading
Colleges, Schools and
Associations.

Class Pins, Fraternity Pins,
Medals, Cups, Etc.

Watches, Diamonds, Jewelry.



25 JOHN STREET
NEW YORK

Don't Torture

your face with poor shaving
soap. Avoid irritations and
shave with ease. Insist on

**WILLIAMS' SHAVING
STICK**

Jas. H. Oliphant & Co.

(Members N. Y. Stock Exchange)

BANKERS AND BROKERS

20 BROAD ST., NEW YORK

J. H. Oliphant Floyd W. Mundy ('98)
Alfred L. Norris J. Norris Oliphant ('01)

Buy and Sell, on Commission, Railway
and other Corporate Securities.

Make advances on approved collateral,
marketable at the New York Stock Ex-
change.

Give particular attention to Invest-
ment Business.

Deposits received subject to Draft at
Sight.

Correspondence Invited

ST. DENIS HOTEL

BROADWAY and 11TH ST.
NEW YORK

EUROPEAN PLAN

RATES \$1.50 AND UPWARDS

HOTEL MARTENIQUE

BROADWAY and 33 ST.
NEW YORK

EUROPEAN PLAN

Most convenient location in town

WILLIAM TAYLOR & SON, Proprietors

'96 PATENTS?? '96
'96 HAVE YOURS SOLICITED '96
'96 BY AN ATTORNEY WHO IS A '96
'96 SIBLEY GRADUATE '96
'96 And benefit by his Sibley M. E., Training '96
'96 JAMES HAMILTON, M. E. LL.B., '96
'96 M. E. (Cornell) Class of '96 '96
'96 Mem. A. S. M. E. Assoc. A. I. E. E. '96
'96 Late Lect. on Patents B. U. Law School '96
'96 NEW YORK WASHINGTON '96
'96 31 Nassau St. Loan & Trust Bldg '96

The Mercersburg Academy

Prepares for All Colleges and Universities.

Aims at thorough Scholarship,
broad attainment and Christian
manliness. Address

WM. MANN IRVINE, Ph.D., President
Mercersburg, Pa.

"Cornell's Largest Fitting School."

"My acquaintance with the preparatory
schools of the United States leads me to be-
lieve that the ITHACA HIGH SCHOOL
stands in the very front rank."
J. G. SCHURMAN, Pres. Cornell University.

Gets students from 11 foreign countries,
34 States and 24 counties in New York
State. Gymnasium, Baths, 7-acre Athletic
Field, Free Text Books. Both Sexes. Tuition
and extras \$60 and \$75 for 40 weeks. Enter
any time. For catalogue A address

F. D. BOYNTON, M. A., Principal.

De Angelis, P. C. J., 11 Cottage place, Utica, N. Y.

Fitch, A. Norton, 412 N. C. street, Tacoma, Wash.

Hadley, Eugene J., 6 Ashburton place, Boston, Mass.

Huntley, the Rev. Sanford F., Highmore, South Dakota.

Ingham, Kirkland W., 1413 Arch street, Allegany, Pa.

Kasson, Myron, 422 Adams avenue, Scranton, Pa.

Leffingwell, Dr. E. D., Watkins, N. Y.

Lockhart, James J., 1746 Penn avenue or 2131 Marion avenue, Denver, Col.

MacGregor, Walter S., 52 Broadway, New York.

More, John Elliott, Michigan Trust building, 341 East Fulton street, Grand Rapids, Mich.

O'Neill, Judge James, Neillsville, Wis.

Parker, Edward L., 181 Morris avenue, Buffalo, N. Y.

Reeves, Charles E., Benton Harbor, Mich.

Remington, Frederick H., attorney, Milwaukee, Wis.

Rogers, Augustus J., 318 Ogden street, Milwaukee, Wis.

Schoff, Fred, 26th and Callowhill streets, Philadelphia, Pa.

Sewell, Judge A. H., 86 North street, Walton, N. Y.

Smith, Miller A., Puerto Barrios, Guatemala.

Speed, R. C. H., 911 East State street, Ithaca, N. Y.

Salmon, Samuel W., Mount Olive, N. J.

Taft, Royal, 502 North Blakely street, Dunmore, Pa.

Wilson, the Rev. William D. L., 1612 West Genesee street, Syracuse, N. Y.

Seymour, Henry Hale, 325 Franklin street, Buffalo, N. Y.

'81 Notice

TO THE CLASS OF '81:—

Dear Classmates: At this year's Commencement '81 will have been twenty-five years out of Cornell. It is high time that you were reminded of that quarter-century reunion. Do not delay to make your plans to be on hand in June.

Let's have a great meeting. The old hatchets are all buried. Come and let's talk the old times over. Come

and tell us what you have been doing. Come and see what the University has been about.

The day set for the class reunions this year is Wednesday, June 20. But come, if you can, so as to stay over Commencement next day. You will want to look through the gorge again and go down on the lake. Write us at once to say that you are coming and to ask us to find you quarters. All the rest of us want to see you. If you can show us your family, too, so much the better.

And let's bring back all the old classmates who did not stay to graduate. The University invites them all. Can you give us the addresses of any of them? The slightest hint as to their whereabouts will be welcome.

Even of those who graduated, the University lacks full statistics. We are just sending you a blank to fill out. But don't wait for that before writing us that we may expect you in June. Address the reunion secretary, as below, or any of the rest of us in his care, and believe us

Faithfully yours,

OSCAR L. TAYLOR,

WILLIAM B. HOYT,

HENRY C. SOMMERS,

HENRY H. WING,

ALFREDA B. WITHINGTON,

Reunion Committee.

GEORGE L. BURR, Secretary,

University Library, Ithaca.

Baseball Team Goes South

The baseball team leaves Friday on its annual Southern trip, going direct to Nashville, Tenn., where it will play three games with Vanderbilt University on March 26, 27 and 28, and one with the Nashville Southern league team on March 29. Leaving for Louisville on the evening of the 29th, the team will meet the Louisville American association team the next afternoon and on the following day will play Kentucky University at Lexington, Ky. The final game of the trip will be played at Buffalo on the way home, against Niagara University on April 2. The regular home schedule opens with a game with Hobart at Percy field on Wednesday, April 4.

The men who will be taken on the Southern trip have not yet been chosen as the NEWS goes to press, but will be announced next week. The team will be somewhat handicapped by the lack of outdoor practice.

Changes of Address

The following announce later addresses than those which appeared in last week's issue:

'00, B. S.—R. S. Persons, Lemon, California.

'00, M. E.—C. W. Vocke, 224 Fulton avenue, Rochester, N. Y.

'99, A. B.—G. P. Watkins, Ithaca, N. Y.

'99, B. S.—W. C. Teagle, 128 Eighth street, Plainfield, N. J.

'05, M. E.—W. C. Robinson, 2327 Norwood avenue, Norwood, Hamilton county, Ohio.

Cornell Alumni Notes

'72—C. W. Stanton is practicing law at Cohocton, N. Y.

'73, B. S.—Francis W. Halsey, editor of the *Literary Digest*, is engaged in editing an old American journal written by Richard Smyth of Burlington, N. J., entitled "A Tour of Four Great Rivers: the Hudson, Mohawk, Susquehanna and Delaware, in 1769." Mr. Halsey is the author and editor of several books dealing with early American history.

'73, Ph. B.—Thomas Worthington is a member of the firm of Worthington & Reeve, of Jacksonville, Ill., and one of the leading attorneys of northern Illinois. Mr. Worthington was a presidential elector in 1888 and a supervisor of the census in 1900. In the following year he was appointed by President McKinley to the position of U. S. district attorney for the southern district of Illinois. He was once associated in prominent land suits with the late President Harrison.

'75, B. S.—Professor E. L. Nichols has been selected to deliver an address on "Franklin's Researches in Electricity" at the meeting of the American Philosophical society which will be held in Philadelphia, April 17 to 20. The meeting will commemorate the 200th anniversary of the birth of the founder of the society, Benjamin Franklin. It is expected that President Roosevelt, the French ambassador and other members of the diplomatic corps will be present. President Schurman will be present as representative of the University.

'83, B. S.—George H. Thayer, jr., is president and manager of the Plymouth Novelty Manufacturing

company, manufacturers of telephone woodwork, folding tables, cabinet work etc., at Plymouth, Ind.

'84, A. B.; '86, A. M.—Professor Charles B. Wilson, formerly of the German department of the University, will shortly deliver a course of lectures before the students of the University of Iowa on "Literature," "The Nibelungen Lay," and "The Middle High German Popular Epic."

'88, M. E.—Charles B. Dix is a partner in the Dix Foundry and Machine company, manufacturers of pulp and paper mill machinery at Glens Falls, N. Y.

'92, Ph. B.—G. C. Robertson is head master and secretary of the board of directors of the Madison academy at Madison, N. J.

'92, A. B.—C. A. Duniway, who is a member of the faculty of the department of history in Stanford University, was recently elected president of the Santa Clara County Historical association. He is also a member of the public archives commission of the American Historical association, and of the executive committee of the

Pacific Coast branch of the same association.

'94, A. B.—Miss Helen E. Hoag of the department of Latin in Mount Holyoke College is studying Latin epigraphy at Columbia University. Her present address is 500 West 123rd street, New York city.

'94, M. M. E.—The address of S. B. Fortenbaugh has been changed to 223 Forester street, Harrisburg, Pa. Mr. Fortenbaugh was formerly in the office of the general manager and chief engineer of the Underground Electric Railways company of London, England.

'95—Captain James B. Mitchell is stationed at Fort Monroe, Va.

'96, M. M. E.—A. T. Bruegel is with the Fairbanks-Morse Manufacturing company at Beloit, Wis. His residence address is 942 College avenue in the same city.

'97, C. E.—E. T. Agate has recently accepted a position as resident engineer of the Canadian Pacific railway. His division covers the territory from Toronto to Quebec, with headquarters in Montreal. His address

is 69A Du Bois street, Montreal, Quebec.

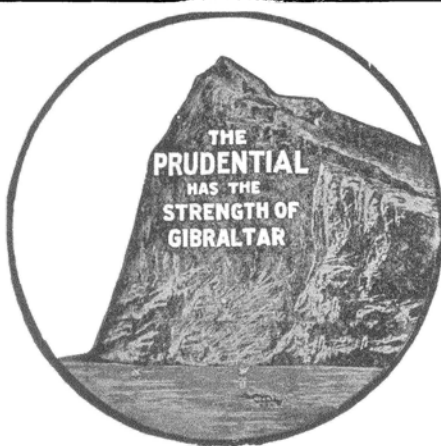
'98, Ph. D.; '03, D. V. M.—D. Arthur Hughes has been transferred at the request of the commissary general, from the U. S. Department of Agriculture to the U. S. Department of War, and has been promoted to the office of inspector of meats prepared under contract for army supplies at Chicago. The work at Chicago is in charge of Major A. D. Kniskern, chief commissary purchasing agent, 82 Live Stock exchange, Union Stock yards. Dr. Hughes's home address is 6033 Woodlawn avenue, Woodlawn Park, Chicago.

'99, B. S.—H. E. Clark is superintendent and part owner of the Rochester Woolen mills at Rochester, N. H.

'99, B. S.; '02, M. D.—Fredrick Everett is located at 10 Chestnut street, Springfield, Mass.

'00, E. E.—R. H. Dearborn is assistant professor of electrical and mechanical engineering at the University of Oregon. His address is 341 East Ninth street, Eugene, Ore.

'00, M. E.—G. A. Schieren is



A GREAT RECORD!

During the thirty years of The Prudential's existence it has paid to policyholders, over \$107,000,000. Last year it paid over \$14,000,000.

Write for Information of Policies, Dept. 124.

THE PRUDENTIAL

Insurance Co. of America.

Home Office, Newark, N. J.

INCORPORATED AS A STOCK COMPANY BY THE STATE OF NEW JERSEY.

JOHN F. DRYDEN, PRESIDENT.

READERS WILL PLEASE MENTION THE ALUMNI NEWS WHEN WRITING TO ADVERTISERS.

ITHACA TRUST COMPANY
 Capital \$100,000. Surplus \$100,000.
 Superior Banking Facilities, Courteous Attention

Free Express Charges both Ways

We pay mail, express or freight charges on all goods purchased from us.
 Write to us for a line of TUB CRAVATS, correct for Spring and summer wear, 25c to \$1.00.

THE TOGGERY SHOPS
L. C. BEMENT

UNIVERSITY SMOKE SHOPS CO.

ITHACA HOTEL, ITHACA, N. Y.

Importers of Pipes and Smoker Novelties

Our extensive line of Pipes includes the
 B. B. B.; L. & Co.; Peterson; Benson &
 Hedges; W. D. C.; C.P.F.; F.A.; G. F. B. and
 V.V.

We carry the largest assortment of Imported
 and Domestic cigars, cigarettes and smoking
 tobaccos in the city.

BOX TRADE A SPECIALTY

BRANCHES:

ITHACA, N. Y. NEW HAVEN, CONN.

CAMBRIDGE, MASS.

HOTEL MARLBOROUGH, NEW YORK

HOTEL VICTORIA, NEW YORK.

GEORGE S. TARBELL,

Attorney and Counselor
REAL ESTATE.

Bought, Sold and Rented by
GEORGE S. TARBELL,
 Trust Co. Building, ITHACA, N. Y.

A POINT WELL MADE

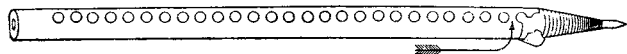


can always be depended upon in an emergency. The point that we wish to make right here is that DIXON'S AMERICAN GRAPHITE PENCILS are the very best pencils made for all kinds of educational work. We have been making them for 30 years and they are as near perfection as possible.

Ask for them at the University Bookstore.

JOSEPH DIXON CRUCIBLE CO.
 Jersey City, N. J.

PAPER PENCILS



BEST QUALITY IMPORTED LEADS

None wasted by whittling. Saves time, temper, money.
 TO SHARPEN—Cut one thickness of paper between perforations and unwind. See cut.

CRAYONS—all Colors

GRAPHITES—all Grades

AT ALL STATIONERS, OR BY MAIL

BLAISDELL PAPER PENCIL CO.
 WAYNE JUNCTION, PHILADELPHIA, PA.

general manager of the Dixie Tannery and president of the Holston Extract company, both of Bristol, Tenn.

'02, F. E.—E. A. Sterling is in the United States forest service, Washington, D. C.

'02—G. D. D. Kirkpatrick is examiner of surveys in the general land office at Washington, D. C.

'02, A. B.—Jay P. Kinney is principal of the Milford High school, Otsego county, N. Y., and is also teaching classes in Latin.

'02, L. L. B.—Dudley K. Wilcox is in the legal department of the B. R. T. railway company, and his address is 168 Montague street, Brooklyn, N. Y.

'02, C. E.—The engagement has been announced of Miss Edna Ryman, daughter of John J. Ryman of Dallas, Pa., to Lloyd G. Gage, '02, of Butte, Montana.

'03, B. S. A.—W. J. Ward is with the Brookings Lumber company, at Highlands, Cal.

'03, M. E.—Judson H. Boughton is an engineer with offices at 350 Broadway, New York city.

'03, A. B.—E. B. Nell is resident manager of the Columbian National Life Insurance company at Rochester, N. H.

'03, M. D.—W. H. Palmer is in the Butler hospital at Providence, R. I. His address is 305 Blackstone boulevard, Providence, R. I.

'03, M. E.—H. C. Carroll is erecting engineer with the Westinghouse Machine company, and his address is 171 La Salle street, Chicago, Ill.

'04, C. E.—Lawrence R. Ellis is in the barge canal office at Albany, N. Y.

'04, C. E.—Guernsey W. Ellis is in the state engineer's office at Tona-wanda, N. Y.

'04, C. E.—S. S. Garrett is an engineer with the Great Northern Portland Cement company at Marlboro, Mich.

'04—H. D. Johnson, jr., is an engineer in the vehicle works of the Studebaker Bros. Manufacturing company at South Bend, Ind.

'04—The engagement has been announced of Hobert B. Romig, '04, of Auburn, to Miss Mary Flint of Worcester, Mass.

'04, M. E.—W. L. Gass is a

draftsman with Westinghouse, Church, Kerr & Co. His address is 512 Tenth street, Brooklyn, N. Y.

'04, A. B.—Stuart J. Flintham is a forest assistant in the forest service of the U. S. Department of Agriculture, and is stationed at present at Sacramento, Cal.

'04, A. B.—Charles E. Kelley has been sworn in before the Appellate Division of the Supreme Court at Albany as an attorney at law in New York state, and is now practicing in New York city.

'04, F. E.—G. B. Lull is in the United States forest service, with headquarters at present in Los Angeles, Cal. His permanent address is in care of the forest service, Washington, D. C.

'04, D. V. M.—Bert J. Cady, '04, and Miss Hannah Mills Tague were married at Jeffersonville, Ind., on August 24, 1905. Mr. Cady is a federal meat inspector at Jefferson-town, Jefferson county, Ky.

'04, M. E.—M. L. Fox, '04, was married to Miss Evelyn Burger at Yonkers, N. Y., on February 14, 1905. Mr. Fox is an engineer with Westinghouse, Church, Kerr & Co., engaged on the construction of a power house for the Erie railroad at Hornellsville, N. Y. His present mail address is P. O. box 262, Hornellsville, N. Y.

'05, M. E.—W. M. Baldwin is with the American Steel and Wire company. He is addressed in care of Ward Ellwood, Rachel Flats, Joliet, Ill.

'05, B. S. A.—A. Stone is at Katonah, N. Y., where he is engaged in agricultural work as an expert, giving private instruction in the development, management and operation of country estates.

'05, B. Arch.—Robert North is at present practicing in Batavia and has been commissioned to design a new \$60,000 Episcopal church in that city. His address is 316 East Main street, Batavia, N. Y.

'05, C. E.—H. G. Throop is an assistant engineer, engaged on the electrification of the West Shore railroad between Utica and Syracuse. He is addressed in care of the Utica and Mohawk Valley railway company, Utica, N. Y.

'05—Warren Ellis Schutt, Rhodes

George P. Schmidt } Members of { Albert R. Gallatin
Frederick Gallatin, Jr. } the N. Y. } Eads E. Schmidt
J. Prentice Kellogg } Stock Exchange { Charles H. Blair, Jr.
C. U. '98

Schmidt & Gallatin

Members of the New York Stock Exchange,

TRINITY BUILDING,
111 BROADWAY,
New York.

HIGH GRADE INVESTMENT SECURITIES.

Own and offer Guaranteed,
Tax Exempt Steam
Railroad securities,

YIELDING 4.20 to 5.40 %.

CIRCULARS ON APPLICATION.

OUTFITTING MEN

that is one of our specialties.

When you buy an overcoat, a suit or a hat of us, it will fit just one man in the world. That man is the purchaser. We can fit you in ten minutes to a ready-to-wear Suit or Overcoat from the best lines made, or can take your measure in less time than that and have 'em made to order.

CORRECT CLOTHING
that's the only kind we sell.

WE ALSO SELL AND RENT FULL
DRESS AND (FIXED) SUITS

BAXTER & SHEPHARD

TO FILL
The ORIGINAL and ONLY GENUINE

CONKLIN'S SELF-FILLING PEN

Simply dip in the ink, press with the thumb, and the CONKLIN PEN is filled and ready for instant use. It is simple, convenient, efficient, with no complex mechanism and nothing to get out of order.


The elastic ink reservoir is compressed by the presser bar under the thumb, and, when released, instantly draws in the ink through the feed channels at the point. The quickly adjusted lock-ring prevents ink from being forced out again. Feeds regularly until the last drop of ink in reservoir is used. Always responds without kick or balk. Cleans itself as easily as it is filled. Fully guaranteed.

If your dealer does not handle the CONKLIN PEN, let us make you our Special Offer to Fountain Pen Users. Full information, with illustrated catalogue, sent upon request. Sold by dealers everywhere.

THE CONKLIN PEN CO.,
514, 516, 518 Jefferson Ave.,
Toledo, Ohio.

98 Reade St., New York.
1852 Curtis St., Denver.
414 Market St., San Francisco.

American Agencies, Ltd., 38 Shoe Lane, Fleet St., London, E. C. Eng. Rae, Munn & Gilbert, 47 Market St., Melbourne, Aust.



Have I your
conform in
my index?

**PRACTICAL
THAT
TACTIC
AL**

W. J. Reed
149 E. State

The Columbian National Life Insurance Company

176-180 Federal St.,

BOSTON, MASSACHUSETTS.

FOUNDED BY WILLIAM BUTLER WOODBRIDGE

Incorporated under the Laws of Massachusetts

PERCY PARKER, President.
Charles V. Fornes, New York, Vice-President. Geo. H. Holt, Chicago, Vice-President.
Franklin W. Gause, Vice-President and Director of Agencies.
John D. Davis, St. Louis, Vice-President.
Richard M. Hotelling, San Francisco, Vice-President.
Francis P. Sears, Vice-President and Treasurer. William H. Brown, Secretary

The Columbian National Life offers exceptional opportunities to CORNELL graduates seeking a career. IT IS A COLLEGE MAN'S COMPANY.

Communicate with Frank A. Wesley, Wesleyan, ex-'01, Assistant Director of Agencies, Boston, or Harry J. Chapin, Princeton, '90, Metropolitan Manager New York or W. P. Lawson, Cornell, ex-'03, 253 Broadway, New York.

READERS WILL PLEASE MENTION THE ALUMNI NEWS WHEN WRITING TO ADVERTISERS.

scholar from New York state at Oxford, was first in the mile run in the recent Oxford field sports, his time being four minutes, 28 3-5 seconds. American Rhodes scholars took three firsts and one second in the meet. Mr. Schutt has since been chosen to represent Oxford in the mile run against Cambridge in the inter-university games, March 24, for the championship of Great Britain.

Move to South Dakota

The successful crops of the past years and the exceptional opportunities still offered the farmer, rancher or merchant in Lyman county should induce you to investigate the openings there for yourself. Low rate tickets on sale every Tuesday during March and April via the Chicago, Milwaukee & St. Paul Railway. South Dakota book and Lyman county leaflet for two cents postage.

F. A. MILLER,
General Passenger Agent,
Chicago.

Delightful Carolina Spring Resorts

Southern Pines, N. C., Pinehurst, N. C., and Camden, S. C., are most delightful places to visit at this season of the year. All are situated in the long leaf pine section. Golf, tennis, riding and all outdoor sports. The Seaboard Air Line is the shortest and quickest route to Florida and Carolina resorts, and a direct line to Atlanta, Birmingham and the Southwest. Through sleeping and dining car service. For booklets or information address W. E. Conklyn, G. E. P. A., 1183 Broadway, New York.

Wabash RR.

Are selling round trip tickets to many points in Western States on the first and third Tuesdays of each month, also colonist tickets to Pacific Coast points one way, until April 7th. See your Local Agent or address R. N. Collyer, General Agent Wabash RR., 287 Main St., Buffalo, N. Y.

FREDERICK ROBINSON

Photographer

FOR SENIOR CLASS 1906.

205 N. Aurora St., Ithaca, N. Y.

B. F. McCORMICK TAILOR

222 EAST STATE ST.



USED wherever connoisseurs gather, and on every occasion where good taste and courtesy demand the best!

MURAD CIGARETTES

have *exclusively* proven that fine Turkish Cigarettes may possess both *richness* and *mildness*, and in the combination of the two, present a flavor and aroma never equaled before.

10 for 15 Cents

By mail postpaid—If you can't get Murad Cigarettes at your dealer's, send 15c. for ten; 75c. for fifty; \$1.50 for one hundred

ALLAN RAMSAY, 111 Fifth Avenue, New York City